

Application No.: 10/777,264

Docket No.: JCLA11985-R

**AMENDMENTS****In The Claims:**

Please amend the claims as follows:

1. (currently amended) A cuff, comprising:

a strap unit with a uniform width, wherein the strap unit has its lower side wider than its upper side, a free end and a folded end;

a ring ~~attached to one end~~ embedded in the folded end of the strap unit, wherein the direction of the ring is not perpendicular to an outstretch direction of the strap unit so as to define the strap unit with its upper side wider than its lower side, and the strap unit is adapted to pass through the ring; and

a first adhering region and a second adhering region, wherein the first adhering region is disposed on a surface of the strap at one end further away from the ring than the second adhering region, the second adhering region is disposed on the surface of the strap adjacent to the first adhering region and the first adhering region is affixed to the second adhering region after one end of the strap unit passes through the ring.

2. (original) The cuff of claim 1, further comprising an air sac disposed inside the strap unit, the air sac comprising an air inlet.

3. (previously presented) The cuff of claim 2, further comprising an air pump unit, connected to an air-pump opening, wherein air is delivered through the air inlet into the air sac.

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**Claims 4. (cancelled)**

5. (currently amended) A blood pressure measuring apparatus comprising:

a blood pressure display unit;

a cuff, comprising

a strap unit with a uniform width, wherein the strap unit has its lower side wider than its upper side, a free end and a folded end;

~~a ring fastened on one end~~ embedded in the folded end of the strap, wherein the direction of the ring is not perpendicular to an outstretch direction of the strap unit so as to define the strap unit with its upper side wider than its lower side, and the strap unit is adapted to pass through the ring; and

a first adhering region and a second adhering region, wherein the first adhering region is disposed on a surface of the strap at one end further away from the ring than the second adhering region, the second adhering region is disposed on the surface of the strap adjacent to the first adhering region and the first adhering region is affixed to the second adhering region after one end of the strap unit passes through the ring;

a pressure sensing unit, disposed on the strap unit, for sensing the pressure inside the cuff.

6. (original) The apparatus of claim 5, further comprising an air sac, disposed inside the strap unit, and the air sac comprising an air inlet.

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7. (original) The apparatus of claim 6, wherein the apparatus further comprises an air pump unit, connected to the air pump opening, wherein air is delivered through the air inlet into the air sac.

**Claim 8. (cancelled)**

9. (previously presented) The apparatus of claim 5, wherein the pressure sensing unit comprises a mercury column.

10. (previously presented) The apparatus of claim 5, wherein the blood pressure display unit comprises an electronic display unit.